

Date: Sat, 2 Oct 93 12:48:03 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1169  
To: Info-Hams

Info-Hams Digest                      Sat, 2 Oct 93                      Volume 93 : Issue 1169

Today's Topics:

\*\*\* NEED info on RADIO MODEM \*\*\*  
    Batteries for HTX202  
    Best way to learn code?  
Daily Solar Geophysical Data Broadcast for 30 September  
    eliminating RFI from hf rig to PC (2 msgs)  
    FCC Preempts .../IL and headsets  
    HAM EXAMS BOSTON 10/04/93  
    How much are 6 land incoming bureau envelopes?  
    Hunter harrassment  
Info on ham stores wanted (was Re: Info on Ham Stores In DC?)  
    Kenwood TS-950SD customer satisfaction  
    Motorola ad in QST? (2 msgs)  
    YAESU

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
-----

Date: 1 Oct 93 05:11:06 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!Ed.Mitchell@network.ucsd.edu  
Subject: \*\*\* NEED info on RADIO MODEM \*\*\*  
To: info-hams@ucsd.edu

Anthony,

Can you give us a clue as to what your intended application is going to be?  
Amateur Radio operators use the AX.25 protocol for providing keyboard-to-keyboard  
communications over radio (or PC to PC over radio). Many commercial users also

use the AX.25 protocol for sending data over VHF and UHF commercial radio systems. But other technologies are also available including radio teletype, MTOR, and even cellular data modems (for using a modem over a cellular phone). You can also pump packet data over the RAM Mobile Data network or the ARDIS data network. You can deliver data via data messaging paging systems. And there are new technologies on the horizon such as Cellular Digital Packet Data.

What do you want to do with wireless data? If we know more we can probably give you a better direction in which to head in solving your problem.

Ed Mitchell  
KF7VY  
Issaquah, WA

"The opinions expressed here are my own and due not reflect the opinions of my employer."

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)  
SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
/999 119 747 2200/2112

-----

Date: 2 Oct 93 00:53:43 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!Geoffrey.S..Mendelson@network.ucsd.edu  
Subject: Batteries for HTX202  
To: info-hams@ucsd.edu

In article <h1b.749431658@loral> h1b@li.loral.com (h1b) writes:  
>

>Are there battery packs available that allow the Radio Shack HTX202  
>transmit at full 5W of power? Or must it have 12V, such as from a car  
>or wall xformer, to operate at 5W?

This is a problem with the htx-202. There is NO current regulation on the battery connector. There is on the external power jack. If you try to run an htx-202 with too high a battery voltage, it will either work, putting out as much as 10 (TEN) watts or lock up on an error 2. The radio always works with a dummy load and a 13.2 volt battery, but only works on some frequencies with an antenna. The frequencies that work vary with different antennas.

I have tried this on two different radios and then looked at the schematic to determine why.

The HTX-404 does not have this problem. With a 13.2 volt battery it puts out slightly over 4 watts. Until I got the 404 I was going to put a current

limiter inside the battery packs (I always bottom charge them), but now I just use those packs on the 404.

73

Geoff.

--

Geoffrey S. Mendelson N30WJ  
(215) 242-8712  
gsm@mendelson.com or uunet!gsm001!gsm

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)  
SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
@PATH: 115/999 119 747 2200/2112

-----

Date: 1 Oct 93 18:37:43 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!Larry.Kollar@network.ucsd.edu  
Subject: Best way to learn code?  
To: info-hams@ucsd.edu

adams@chuck.dallas.sgi.com (Charles Adams) writes:

>so, back to the original question. Why does getting on the air work?  
>Isn't because your neck is in the noose (so to speak) and you tend to  
>concentrate on what you're doing? Listening to a computer isn't much  
>incentive to concentrate.

I don't think the forced concentration is the whole picture here...

If you want to get good at tennis, what do you do? Go to the court and start hitting balls, of course. If you don't have someone to play with, you use the nearest brick/concrete wall (that's what I did). If you need to improve your golf swing, you go to the driving range. I type 90-100 wpm because I'm at a keyboard almost every day.

Concentration is helpful, but the key (pun not intended) is PRACTICE, PRACTICE, PRACTICE. However, Charles makes a good point... back to the tennis analogy, hitting tennis balls against the wall is useful up to a point -- but eventually you need a live player on the other side of a net. Computers & code tapes are good up to a point -- but eventually you need to get on the air and make some QSOs. It's still practicing, though. (Why do doctors call it "practicing medicine?" Makes me nervous sometimes.)

Charles also raised a good question (deleted): why are people afraid to get on the air? Stage fright/mike fright/key fright is a real problem for some people. However, the Novice sub-bands are there for just that reason. Newbies can work each other, and many experienced hams cruise the Novice bands willing to help (and probably trolling for "U R FIRST QSO" :-).

I spend nearly all my CW time in the 15m Novice segment, cruising down into the General CW segment when I can't find anyone else to work. Sunspots or no, it's almost always open to 6-land and I can usually count on a surprise or two.

--

Larry Kollar, KC4WZK | I like CW, but that doesn't mean I think every ham  
lkollar@nyx.cs.du.edu | should have to learn it.

"You mean you came back from the dead, to tell me I'm \*odd\*?"

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)

SEEN-BY: 115/747 2200/3 2112

@PATH: 115/999 119 747 2200/2112  
/3 2112

@PATH: 115/999 119 747 2200/2112

-----

Date: 1 Oct 93 21:19:34 GMT

From: ogicse!mbsun.mlb.org!yyz!115-119!Cary.Oler@network.ucsd.edu

Subject: Daily Solar Geophysical Data Broadcast for 30 September

To: info-hams@ucsd.edu

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 273, 09/30/93

10.7 FLUX=120.6 90-AVG=093 SSN=079 BKI=3433 2223 BAI=013

BGND-XRAY=B5.0 FLU1=3.0E+05 FLU10=1.1E+04 PKI=3433 2123 PAI=012

BOU-DEV=027,053,025,030,015,019,019,029 DEV-AVG=027 NT SWF=00:000

XRAY-MAX= C2.9 @ 0215UT XRAY-MIN= B4.1 @ 2240UT XRAY-AVG= B8.4

NEUTN-MAX= +002% @ 1525UT NEUTN-MIN= -003% @ 2140UT NEUTN-AVG= -0.2%

PCA-MAX= +0.1DB @ 1105UT PCA-MIN= -1.5DB @ 1445UT PCA-AVG= -0.1DB

BOUTF-MAX=55365NT @ 1320UT BOUTF-MIN=55335NT @ 1742UT BOUTF-AVG=55354NT

GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+064,+000,+000

GOES6-MAX=P:+120NT@ 0454UT GOES6-MIN=N:-067NT@ 1358UT G6-AVG=+084,+010,-049

FLUXFCST=STD:125,125,125;SESC:125,125,125 BAI/PAI-FCST=020,020,010/012,025,010

KFCST=3345 5333 3235 5222 27DAY-AP=034,032 27DAY-KP=3355 5445 5664 3323

WARNINGS=\*MAJFLR;\*SWF

ALERTS=\*\*245STRM:0655-1612UTC;\*\*SWEEP:II=2@2244-2246UTC

!!END-DATA!!

NOTE: The Effective Sunspot Number for 29 SEP 93 was 41.5.

The Full Kp Indices for 29 SEP 93 are: 1+ 1- 3- 4+ 4- 4- 3o 3-

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)  
SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
99 119 747 2200/2112

-----

Date: 1 Oct 93 14:16:59 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!William.E.Van.Horne@network.ucsd.edu  
Subject: eliminating RFI from hf rig to PC  
To: info-hams@ucsd.edu

Garry -

You have a lot of r.f. in your shack. Isolating the keyboard helped, but the basic cause is still there. My guess is that you either have a grounding problem, or unbalanced feedlines to your antenna, or maybe both. At least those were my problems when I had the same symptoms.

First thing is to be sure you have a good ground on your entire system. Be sure to use only one ground point for all your gear, then take that ground to an outside groundstake, not to a water pipe. If your problem is only on one band, it may be because the lead from your common ground point in the shack to the outside ground is an odd number of quarter wavelengths on that band. That becomes essentially an open circuit at that frequency and you have no ground at all. Run a second lead in parallel with the first but make it a different length of wire. (You should do that anyway).

Next, make sure your antenna feedline is tuned flat.

If you still have problems (I did), you may have a ground loop via the third wire on the a.c. plug to your rig. The solution to that is to isolate the rig at r.f. from the house ground with an r.f. choke, or in some other way.

Good luck.

73, Van - W8UOF  
wvanhorn@magnus.acs.ohio-state.edu

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)

SEEN-BY: 115/747 2200/3 2112

@PATH: 115/999 119 747 2200/2112

12

@PATH: 115/999 119 747 2200/2112

-----

Date: 1 Oct 93 18:43:46 GMT

From: ogicse!mbsun.mlb.org!yyz!115-119!Garry.Howard@network.ucsd.edu

Subject: eliminating RFI from hf rig to PC

To: info-hams@ucsd.edu

In article <28gsib\$gh1@charm.magnus.acs.ohio-state.edu>, wvanhorn@magnus.acs.ohio-state.edu (William E Van Horne) writes:

|> Garry -

|>

|> You have a lot of r.f. in your shack. Isolating the keyboard helped,

|>

|> First thing is to be sure you have a good ground on your entire

|> system. Be sure to use only one ground point for all your gear, then

|> take that ground to an outside groundstake, not to a water pipe.

Grounding is a problem. I just set up the shack this week after being off hf for about ten years. I live in the city in a condo. It is the front half of an old house and we have three floors. The shack is on the third floor. I am using an end fed wire connected to an MFJ 949E tuner. I have an MFJ low pass filter between the tuner and the transmitter.

I have tried attaching a ground to the copper pipe from the heating system, we have forced hot water heat, and to the ground on the electrical outlet. Neither of these did much, the transmitter case was hot with rf when transmitting. I now have two quarter wave length radials for 40M and 20M attached to the ground lug on the tuner. This eliminated the hot xmitter case but I still have rfi to the PC. It is worse on 20M.

I think this weekend I will try converting the end fed wire to a dipole and see what effect this has. If I still have a problem I will start adding some chokes.

Thanks for the tips.

Garry - KE0SH

--

Garry Howard

Technical Consultant

Professional Services Organization

Hewlett-Packard Company

29 Burlington Mall Road

Burlington, MA 01803 USA

garhow@hpubmaa.esr.hp.com

[I do not speak for HP officially or otherwise.]

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)  
SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
3 2112  
@PATH: 115/999 119 747 2200/2112

-----

Date: 1 Oct 93 18:47:27 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!john.l.broughton@network.ucsd.edu  
Subject: FCC Preempts .../IL and headsets  
To: info-hams@ucsd.edu

In article <1993Sep30.103724.1@levy.fnal.gov> levy@levy.fnal.gov  
(Mark E. Levy, ext. 8056) writes

\*\*\* stuff deleted \*\*\*

>Don't know about where you are, but in ILLinois headphones are OK as long as  
>one ear is not covered. Assuming that both work (the ears, that is).

>

>--

>=====

>[	Fermi National Accelerator Laboratory	]
>=====		
>[ Mark E. Levy, N9RXF		]
>[ BitNet: LEVY@FNAL	Unix is to computing	]
>[ Internet: LEVY@FNAL.GOV	as an Etch-a-Sketch is to art.	]
>[ HEPnet/SPAN: FNAL::LEVY (VMS!)		]
>=====		

Just to clarify this. Headphones covering only one ear are allowed while driving in IL by hams ONLY if you have amateur license plates on your vehicle. Not having memorized the statute, a copy of which I have in my car, I would assume non-Illinois hams with callsign plates could legally use on-eared headsets while driving in IL.

Word of caution; it pays to have a copy of such statutes in case one gets stopped by the police. One of our amateur club members is a ham and also a lieutenant on a local city police department. He advised of the soundness of having a copy of the legislation as there is no "formal" procedure for police departments to be notified of all changes in the IL Vehicle Code. Sounds

kind of strange to me, but that's the way it is.

73,

John, WB9VGJ

```
#####
# John L. Broughton      snail mail: Room 1K-324      #
# AT&T                  1200 E. Warrenville Rd.      #
#                      P.O. Box 3045                #
#                      Naperville, IL 60566-7045     #
#                      (708) 713-4319                #
#                      e-mail: john.l.broughton@att.com #
#                      att!john.l.broughton          #
#                      air mail (HF, VHF): WB9VGJ      #
#####
```

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)  
SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112

-----

Date: 1 Oct 93 18:13:55 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!Phil.E.Temples@network.ucsd.edu  
Subject: HAM EXAMS BOSTON 10/04/93  
To: info-hams@ucsd.edu

BOSTON AMATEUR RADIO CLUB ANNOUNCEMENT

FOR IMMEDIATE RELEASE  
FROM: Phil Temples, President

FOR FURTHER INFORMATION, CONTACT: Bob Wondolowski, N1KDA  
Tel: (617) 593-1955

OCTOBER 1, 1993

HAM RADIO EXAMS OCT. 4

The Boston Amateur Radio Club will conduct its monthly exam session for the general public on Monday, Oct. 4, 1993 at 7:00 p.m. The tests are held in the auditorium at Lotus Development Corporation,



One Rogers Street, Cambridge MA. Free parking is available in the employee garage. Talk-in is available on the Boston, 145.23 repeater.

Please bring your license (if already licensed) along with a photocopy, any originals of CSCEs that you have received, pen or pencil, a calculator and \$5.60 in cash or check, payable to ARRL VEC.

At least one form of legal photo ID is required, such as a Massachusetts driver's license. Two non-photo IDs may be substituted in lieu of a photo ID. If you're unsure about ID, please call in advance. Morse code exams are administered using headphones; answers are multiple-choice format.

For further information, contact Bob Wondolowski, N1KDA at 617 593-1955. The Boston Amateur Radio Club exam team is accredited under the ARRL VE Coordinator program.

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)  
SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
12  
@PATH: 115/999 119 747 2200/2112

-----

Date: 1 Oct 93 19:26:33 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!jeffrey.n.jones@network.ucsd.edu  
Subject: How much are 6 land incoming bureau envelopes?  
To: info-hams@ucsd.edu

In article <1993Sep30.213714.23692@TorreyPinesCA.ncr.com>  
kevin@TorreyPinesCA.ncr.com (Kevin Sanders) writes:

>Jeff,  
>What is the address of the 6-land incoming bureau? I've been hamming for  
>over 2 years now and I'm sure there's some cards for me. Hopefully they  
>didn't throw them out when my callsign changed earlier this year.

Kevin, I don't have the address here at work with me but it is in the ARRL Operating Manual. Probably the best way to go about getting your incoming QSL cards is to send them \$10 and 20 or 30 mailing labels with your callsign on them. They will then use their envelopes to send you your cards. Makes it much easier. Thanks by the way to others that replied to my post and suggested that I do what I just suggested Kevin do. 73!

Jeff

--

Jeff Jones AB6MB | OPPOSE THE NORTH AMERICAN FREE TRADE AGREEMENT!  
jeffj@seeker.mystic.com | Canada/USA Free Trade cost Canada 400,000 jobs.  
Infolinc BBS 510-778-5929 | Want to guess how many we'll lose to Mexico?

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)  
SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
999 119 747 2200/2112

-----

Date: 2 Oct 1993 11:44:16 -0500  
From: paris.ics.uci.edu!csulb.edu!library.ucla.edu!agate!howland.reston.ans.net!  
math.ohio-state.edu!cs.utexas.edu!gerald.cc.utexas.edu!emx.cc.utexas.edu!not-for-  
mail@@news.service.uci.edu  
Subject: Hunter harrassment  
To: info-hams@ucsd.edu

swood@vela.acs.oakland.edu (Scott Wood) rabbits on and on:

>>Basically the law goes after anyone intentionally [sic] obstructing or  
>>hindering the hunter or trapper in the legal taking of game. In last  
>>years [sic] case, DNR was called out to handle the incedent [sic]. etc...

Could someone explain to me what this has to do with amateur radio?  
Are we supposed to be out there protecting these persecuted hunters?

>>Oct. 01 Opening day of early Archery Deer season in Michigan!!!!!!

Yay! Kill them deer!!!!

>>Oct. 03 Opening day of Duck/Waterfowl season (U.P. of Michigan)

Hey!! Shoot them ducks!! Who needs stupid waterfowl!!

>>Oct. 04 Opening day of Michigan fall Wild Turkey (permit only)

Turkeys? BLAM BLAM!!

>>All Month Small game season is still open!!! (rabbit, squirrel, bird)

Goody goody!! Smash rabbits!! Kill squirrels!! Squash birds!!

KILL!! SQUASH!! QRZ THE FREQUENCY!! BANG!!

So where do I go to harrass these fine sensitive yoomans?

Derek "BANG!! DIE!!" Wills (AA5BT, G3NMX)  
Department of Astronomy, University of Texas,  
Austin TX 78712. (512-471-1392)  
oo7@astro.as.utexas.edu

-----  
Date: 1 Oct 93 14:15:29 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!Ed.Hare.-.KA1CV@network.ucsd.edu  
Subject: Info on ham stores wanted (was Re: Info on Ham Stores In DC?)  
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>In article <2343@arrl.org> ehare@arrl.org (Ed Hare - KA1CV) writes:

>>to consider a store a ham-radio store is if one can walk in and buy  
>>a ham-radio transmitter or transceiver and some of the appropriate  
>>accessory equipment.

>You want a list of all 4300 Radio Shack stores?

: -).

Hello, Gary. I think we can safely leave them off the list. The new ham usually knows where to find the nearest RS. What is needed is a list of the other ones, though, for the new ham or a ham planning to visit a new area, etc.

73, Ed

-----  
Ed Hare, KA1CV  
American Radio Relay League  
225 Main St.  
Newington, CT 06111  
(203) 666-1541 - voice  
ARRL Laboratory Supervisor  
RFI, xmtr and rcvr testing

ehare@arrl.org

The opinions expressed in my posts do not necessarily represent League policy, but I can probably get in trouble for them anyway.

---  
\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)

SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
ATH: 115/999 119 747 2200/2112

-----  
Date: 2 Oct 93 00:09:41 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!Paul\_Adler.NER-OSM@network.ucsd.edu  
Subject: Kenwood TS-950SD customer satisfaction  
To: info-hams@ucsd.edu

Back in December 1992 I submitted this letter to the Correspondence Section of QST after reading the review of the TS-950SDX.

In the opening paragraph of the Kenwood TS-950SDX review (December 92 QST) Rus Healy states " It had better be something really special, you're think, otherwise Kenwood would have alot of explaining to do as why they released this rig less than two years after its predecessor!"

Well, I am one of many Hams who bought a TS-950SD and would like to have an explanation from Kenwood. Was the TS-950SD a field test or a marketing probe? Were they working on the TS-950SDX and need to release a earlier version due to competition?

Lets hope customer satisfaction and customer loyalty is still the most important product a company like Kenwood could produce.

---end of letter to QST---

Let me know if you have any ideas on what I can do... Maybe getting a list of all known TS-950SD owners on the net and all on the same day send a letter to Kenwood complaining about this problem. If they get enough letters in one week maybe they would notice!

Paul KW1L  
Paul\_Adler.NER-OSM@xerox.com

---  
\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)  
SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
: 115/999 119 747 2200/2112

-----  
Date: 2 Oct 93 19:12:20 GMT  
From: ogicse!uwm.edu!vixen.cso.uiuc.edu!sdd.hp.com!col.hp.com!  
bobw@network.ucsd.edu

Subject: Motorola ad in QST?  
To: info-hams@ucsd.edu

Peter Z. Simpson (peter\_simpson@3Com.com) wrote:  
: [comments on somewhat vague Moto ad deleted]

: I, too, was somewhat confused by the ad. Moto. seems to be concerned  
: about several things: cellular ESN fiddling, unlicensed operation and  
: 3rd party configuration services, software and hardware for Moto radios.  
: At least, that's what I got out of the ad.

Well, I would guess that its got to relate to a portion of Mot's business  
that is serious bucks, like cellular radio. I doubt that they are concerned  
that people modify commercial gear for use on the ham bands, for example.  
(How much revenue would that cost Mot? Zip.)

The ad seems like it was aimed at the two-way radio/cellular business, then  
at the last minute, some ad agency says you can also reach the target  
audience via QST. (Note that this ad did show up in Mobile Radio Technology,  
which would reach the target audience.) Anyway, this leaves Average Joe  
Ham thinking "what's Motorola's problem anyway, I use ICOM gear?".

Just a few guesses here, no real data.

Bob KB0CY

Bob Witte / HP PMO (Colo Springs) / bobw@col.hp.com / KB0CY / (719) 590-3230

-----  
Date: 1 Oct 93 14:12:33 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!Karl.Beckman@network.ucsd.edu  
Subject: Motorola ad in QST?  
To: info-hams@ucsd.edu

As just one of 100,000+ employees, I'm guessing that the issue is one  
of SOFTWARE PIRACY, that is the modification of Motorola's copyrighted  
computer code used in most new radios. Specifically, to add features  
without paying for them and to extend the coverage beyond the design  
limits of the unit. I think Scott was right on both his comments.

Karl Beckman, PE      WA8NVW      NNN0VBH/ASI7

----- Original Article -----  
Newsgroups: rec.radio.amateur.misc  
Path: schbbs!mothost!ftpbbox!news.acns.nwu.edu!math.ohio-state.edu!howland.reston  
From: rich@mulvey.com  
Subject: Re: Motorola ad in QST?

References: <28f93b\$s0f@cville-srv.wam.umd.edu>  
Organization: Mulvey Home Node  
Date: Thu, 30 Sep 1993 19:21:45 GMT  
X-Newsreader: TIN [version 1.1 PL8]  
Message-ID: <1993Sep30.192145.9801@mulvey.com>  
Lines: 27

Scott Richard Rosenfeld (ham@wam.umd.edu) wrote:

: In article <1993Sep30.131145.1@uwovax.uwo.ca>, <ppddgc@uwovax.uwo.ca> wrote:  
: >Did anyone else see the unusual (almost threatening implied) ad in this  
: >month's QST from Motorola?  
: >  
: >The implications of this ad are distressing and I plan to make this known  
: >to Motorola management. I hope other professionals do the same in their  
: >area.

: Gee, that ad did seem "SERIOUS," didn't it? Wonder what industrial pirate  
: nipped them lately?

: It seems that QST is an interesting place to run this ad, at the very  
: least. Maybe they think that hams are involved with piracy -

: Or - note the last line - "Anyone who has knowledge of illegal activities...  
: ...contact Motorola immediately at..." Seems that they're aiming at  
: people who have their feet in the door of the communications world, asking  
: them (I mean us) to keep our ears and eyes open for such an occurrence.

Perhaps this is a clueless question... but exactly what sort of  
illegal activities could they be refering to?

- Rich

--

Rich Mulvey                      Amateur Radio: N2VDS                      Rochester, NY  
rich@mulvey.com                  "Ignorance should be painful."

---

\* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)  
SEEN-BY: 115/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112  
5/747 2200/3 2112  
@PATH: 115/999 119 747 2200/2112

-----

Date: 1 Oct 93 11:30:10 GMT  
From: ogicse!mbsun.mlb.org!yyz!115-119!Lee.Thompson-Herbert@network.ucsd.edu  
Subject: YAESU

```
In article <9310010058.AA02215@red-eft.la.ca.us>,
Harris Boldt Edelman <hbe@red-eft.la.CA.US> wrote:
>In article <289d02$etu@cville-srv.wam.umd.edu> ham@wam.umd.edu (Scott Richard
Rosenfeld) writes:
>>
>>Look people, it's a guy's name, and I'm sure when he named the company,
>>he pictured people spelling his name right...
>>
>>Y----A----E----S----U.
>
>The guy's name is Hasegawa.  Yaesu is a place-name.
>
>I-COM, on the other hand, stands (or stood) for Inouye Communications.
```

[illegible]

```

---
* Origin: The Chicago Internet Gateway [CHIGATE.MCS.COM] (1:115/119.0)
SEEN-BY: 115/747 2200/3 2112
@PATH: 115/999 119 747 2200/2112
      115/999 119 747 2200/2112

```

End of Info-Hams Digest V93 #1169  
\*\*\*\*\*